

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 03/00857

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61K 9/00, A61K 31/397, A61P 9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61K, A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CHEM ABS DATA, EPO INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6034104 A (KLIMKOWSKI ET AL), 7 March 2000 (07.03.00) --	1-11
X	WO 0013671 A1 (ASTRA AB), 16 March 2000 (16.03.00) --	1-11
X	WO 0018352 A2 (MERCK & CO INC), 6 April 2000 (06.04.00) --	1-11
X	WO 0214270 A1 (ASTRAZENECA AB), 21 February 2002 (21.02.02) --	1-11

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

22 August 2003

26 -08- 2003

Name and mailing address of the ISA/

Swedish Patent Office

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 03/00857

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0042059 A1 (ASTRAZENECA AB), 20 July 2000 (20.07.00) --	1-11
A	WO 9927913 A1 (ASTRA AB), 10 June 1999 (10.06.99) --	1-11
A	WO 9739770 A1 (ASTRA AB), 30 October 1997 (30.10.97) --	1-11
P,A	WO 0244145 A1 (ASTRAZENECA AB), 6 June 2002 (06.06.02) -- -----	1-11

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE03/00857

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 11
because they relate to subject matter not required to be searched by this Authority, namely:
see next sheet
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

Claim 11 relates to a method of treatment of the human or animal body by surgery or by therapy/a diagnostic method practised on the human or animal body/Rule 39.1(iv). Nevertheless, a search has been executed for this claim. The search has been based on the alleged effects of the compound/composition.

INTERNATIONAL SEARCH REPORT
Information of patent family members

26/07/03

International application No.

PCT/SE 03/00857

Patent document cited in search report			Publication date	Patent family member(s)			Publication date
US	6034104	A	07/03/00	US	5863929	A	26/01/99
				US	6008367	A	28/12/99
				US	6160176	A	12/12/00
				US	6552038	B	22/04/03
				AT	227306	T	15/11/02
				AU	3496297	A	14/01/98
				CA	2258915	A	31/12/97
				DE	69716823	D,T	03/07/03
				DK	816376	T	25/11/02
				EP	0816376	A,B	07/01/98
				SE	0816376	T3	
				EP	1110968	A	27/06/01
				ES	2185876	T	01/05/03
				HK	1007883	A	00/00/00
				JP	2000514788	T	07/11/00
				PT	816376	T	28/02/03
				US	5863329	A	26/01/99
				US	6200967	B	13/03/01
				US	6534650	B	18/03/03
				US	2001018423	A	30/08/01
				WO	9749404	A	31/12/97
WO	0013671	A1	16/03/00	AU	746129	B	18/04/02
				AU	5892499	A	27/03/00
				BR	9913400	A	22/05/01
				CA	2341397	A	16/03/00
				CN	1315855	T	03/10/01
				CZ	20010774	A	17/10/01
				EE	200100134	A	17/06/02
				EP	1109537	A	27/06/01
				HU	0103886	A	29/04/02
				IL	141439	D	00/00/00
				JP	2002524412	T	06/08/02
				NO	20011085	A	03/05/01
				PL	346545	A	11/02/02
				SE	9802973	D	00/00/00
				SK	2812001	A	11/09/01
				TR	200100666	T	00/00/00
				US	6521253	B	18/02/03
				US	2003118644	A	26/06/03
WO	0018352	A2	06/04/00	AU	760735	B	22/05/03
				AU	6161499	A	17/04/00
				CA	2345641	A	06/04/00
				EP	1117398	A	25/07/01
				JP	2002525298	T	13/08/02
				US	6232315	B	15/05/01
				US	6362190	B	26/03/02
				US	2001031757	A	18/10/01

INTERNATIONAL SEARCH REPORT
Information on patent family members

26/07/03

International application No.

PCT/SE 03/00857

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0214270 A1	21/02/02	AU 8039501 A BR 0113212 A CA 2415383 A EP 1311480 A NO 20030675 A SE 0002922 D US 6433186 B US 2002068730 A SE 0002921 D	25/02/02 08/07/03 21/02/02 21/05/03 11/02/03 00/00/00 13/08/02 06/06/02 00/00/00
WO 0042059 A1	20/07/00	AU 2336200 A BR 0007453 A CA 2355792 A CN 1343217 T CZ 20012529 A DE 69906692 D EE 200100371 A EP 1049438 A,B SE 1049438 T3 EP 1150996 A IL 143987 D JP 2002500927 T JP 2002535250 T NO 20013319 A PL 349769 A SE 9900071 D TR 200102037 T US 6582543 B SE 9904228 D	01/08/00 30/10/01 20/07/00 03/04/02 14/11/01 00/00/00 15/02/02 08/11/00 07/11/01 00/00/00 15/01/02 22/10/02 12/09/01 09/09/02 00/00/00 00/00/00 24/06/03 00/00/00
WO 9927913 A1	10/06/99	AU 746324 B AU 1356499 A BR 9814756 A CA 2311930 A CN 1280493 T EP 1032371 A HU 0004405 A IL 136144 D JP 2001524514 T NO 20002720 A NZ 504354 A PL 340926 A SE 9704401 D SK 6592000 A US 6555138 B ZA 9810465 A	18/04/02 16/06/99 03/10/00 10/06/99 17/01/01 06/09/00 28/08/01 00/00/00 04/12/01 28/07/00 21/12/01 12/03/01 00/00/00 18/01/01 29/04/03 21/05/99
WO 9739770 A1	30/10/97	AU 2719597 A AU 7716496 A EP 0864173 A JP 2000501239 T SE 9601556 D US 6242274 B ZA 9703062 A	12/11/97 19/06/97 16/09/98 02/02/00 00/00/00 05/06/01 24/10/97

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Information on patent family members

26/07/03

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PCT/SE 03/00857

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO	0244145 A1	06/06/02	
		AU 1861802 A	11/06/02
		SE 0004458 D	00/00/00
		AU 5896101 A	20/11/01
		CA 2407846 A	15/11/01
		EP 1278911 A	29/01/03
		SE 0100965 D	00/00/00
		AU 6287401 A	11/12/01
		BR 0111328 A	10/06/03
		CA 2408596 A	06/12/01
		EP 1289992 A	12/03/03
		NO 20025756 A	24/01/03
		SE 0101239 D	00/00/00
		SE 0102921 D	00/00/00
		WO 03018551 A	06/03/03
